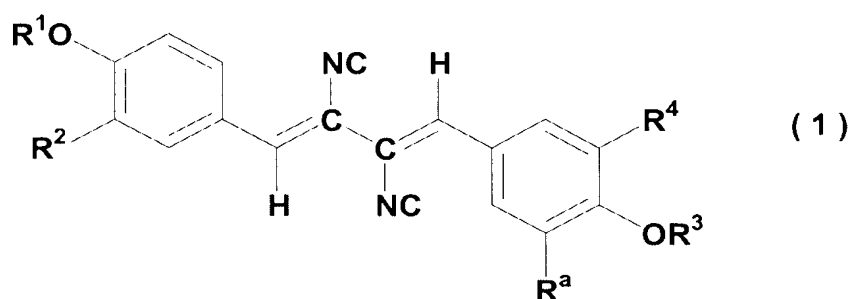


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~A thrombopoietin receptor activator~~ A method of increasing platelets in a human, the method comprising administering an isolated compound or its salt to the human in an amount sufficient to increase the platelets in the human,

wherein the isolated compound or its salt is  
 represented by the formula (1) or its salt,



~~{wherein~~ wherein each of R<sup>1</sup> and R<sup>3</sup> is independently a hydrogen atom, SO<sub>3</sub>H, a C<sub>1-6</sub> alkyl group, a C<sub>1-6</sub> alkylcarbonyl group or a C<sub>6-18</sub> arylcarbonyl group, and

wherein each of R<sup>2</sup>, R<sup>4</sup> and R<sup>a</sup> is independently a hydrogen atom, a hydroxyl group or a C<sub>1-6</sub> alkoxy group;

[[ ( ) ]] wherein the C<sub>1-6</sub> alkyl group, the C<sub>1-6</sub> alkylcarbonyl group and the C<sub>6-18</sub> arylcarbonyl group may be optionally substituted with

a halogen atom, a hydroxyl group, a C<sub>2-6</sub> alkenyl group, a C<sub>1-6</sub> alkoxy group, a C<sub>1-6</sub> alkoxy carbonyl group, a C<sub>6-18</sub> aryl group, a 2-pyridyl group, a 3-pyridyl group, a 4-pyridyl group, a 2-furanyl group, a 3-furanyl group, a 2-thienyl group, a 3-thienyl group or NR<sup>9</sup>R<sup>10</sup>, ~~(the C<sub>6-18</sub> aryl group, the 2-pyridyl group, the 3-pyridyl group, the 4-pyridyl group, the 2-furanyl group, the 3-furanyl group, the 2-thienyl group and the 3-thienyl group may be optionally substituted with a halogen atom or a C<sub>1-6</sub> alkyl group) or NR<sup>9</sup>R<sup>10</sup>~~

wherein the C<sub>6-18</sub> aryl group, the 2-pyridyl group, the 3-pyridyl group, the 4-pyridyl group, the 2-furanyl group, the 3-furanyl group, the 2-thienyl group and the 3-thienyl group may be optionally substituted with

a halogen atom or a C<sub>1-6</sub> alkyl group,

wherein each of R<sup>9</sup> and R<sup>10</sup> is independently a hydrogen atom or a C<sub>1-6</sub> alkyl group  
~~(the C<sub>1-6</sub> alkyl group may be optionally substituted with a C<sub>6-18</sub> aryl group)~~ or R<sup>9</sup> and R<sup>10</sup>  
mean, together with each other, -(CH<sub>2</sub>)<sub>n</sub>X(CH<sub>2</sub>)<sub>m</sub> ,

wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group

[[ ( ) ] wherein X is CR<sup>11</sup>R<sup>12</sup>, NR<sup>13</sup>, O or S,

[[ ( ) ] wherein each of R<sup>11</sup> and R<sup>12</sup> is independently a hydrogen atom or a C<sub>1-6</sub> alkyl group,  
~~(the C<sub>1-6</sub> alkyl group may be optionally substituted with a C<sub>6-18</sub> aryl group))~~, NR<sup>13</sup> [[ ( ) ] wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub> alkyl group that may be

~~(the C<sub>1-6</sub> alkyl group may be optionally substituted with a C<sub>6-18</sub> aryl group))~~, O or S,

wherein n is 1, 2 or 3, and m is 1, 2 or 3, provided that n+m is 3, 4 or 5), and ,

wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group,

wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub> alkyl group, and

wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group

~~each of R<sup>2</sup>, R<sup>4</sup> and R<sup>a</sup> is independently a hydrogen atom, a hydroxyl group or a C<sub>1-6</sub> alkoxy group}.~~

Claim 2 (Currently Amended): The method of claim 1, wherein in the isolated compound of thrombopoietin receptor activator according to Claim 1 or its salt that is administered to the human,

~~wherein~~ each of  $R^1$  and  $R^3$  is independently a hydrogen atom,  $SO_3H$ , a  $C_{1-6}$  alkyl group, a  $C_{1-6}$  alkylcarbonyl group or a  $C_{6-18}$  arylcarbonyl group, and

[[the]] wherein the  $C_{1-6}$  alkyl group, the  $C_{1-6}$  alkylcarbonyl group and the  $C_{6-18}$  arylcarbonyl group may be optionally substituted with  
a hydroxyl group [[]].

Claim 3 (Currently Amended): The method of claim 1, wherein in the isolated compound of thrombopoietin receptor activator according to Claim 1 or its salt that is administered to the human,

~~wherein~~ each of  $R^1$  and  $R^3$  is independently a hydrogen atom,  $SO_3H$ , a  $C_{1-6}$  alkyl group, a  $C_{1-6}$  alkylcarbonyl group or a  $C_{6-18}$  arylcarbonyl group,

wherein the [[the]]  $C_{1-6}$  alkyl group, the  $C_{1-6}$  alkylcarbonyl group and the  $C_{6-18}$  arylcarbonyl group may be optionally substituted with  $NR^9R^{10}$ ,

[[the]] wherein each of  $R^9$  and  $R^{10}$  is independently a hydrogen atom or a  $C_{1-6}$  alkyl group, ~~(the  $C_{1-6}$  alkyl group may be optionally substituted with a  $C_{6-18}$  aryl group)~~ or  $R^9$  and  $R^{10}$  mean, together with each other, -  
 $(CH_2)_nX(CH_2)_{m-1}$

wherein the  $C_{1-6}$  alkyl group may be optionally substituted with a  $C_{6-18}$  aryl group,

[[the]] wherein X is  $CR^{11}R^{12}$  ~~(wherein each of  $R^{11}$  and  $R^{12}$  is independently a hydrogen atom or a  $C_{1-6}$  alkyl group (the  $C_{1-6}$  alkyl group may be optionally~~

~~substituted with a C<sub>6-18</sub>-aryl group)), NR<sup>13</sup> (wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub>-alkyl group (the C<sub>1-6</sub>-alkyl group may be optionally substituted with a C<sub>6-18</sub>-aryl group)), O or S,~~  
wherein n is 1, 2 or 3, and m is 1, 2 or 3, provided that  
n+m is 3, 4 or 5)).

wherein each of R<sup>11</sup> and R<sup>12</sup> is independently a  
hydrogen atom or a C<sub>1-6</sub> alkyl group,  
wherein the C<sub>1-6</sub> alkyl group may be optionally  
substituted with a C<sub>6-18</sub> aryl group,

wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub> alkyl  
group, and

wherein the C<sub>1-6</sub> alkyl group may be optionally  
substituted with a C<sub>6-18</sub> aryl group.

Claim 4 (Currently Amended): The method of claim 1, wherein in the isolated  
compound of thrombopoietin receptor activator according to Claim 1 or its salt that is  
administered to the human, ~~wherein~~ each of R<sup>1</sup> and R<sup>3</sup> is independently a hydrogen atom or a  
C<sub>1-6</sub> alkyl group.

Claim 5 (Currently Amended): The method of claim 4, wherein in the isolated  
compound of the thrombopoietin receptor activator according to Claim 4 or its salt that is  
administered to the human,

~~wherein~~ each of R<sup>1</sup> and R<sup>3</sup> is independently a hydrogen atom or a methyl group, and  
each of R<sup>2</sup> and R<sup>4</sup> is independently a hydrogen atom, a hydroxyl group or a methoxy  
group.

Claim 6 (Currently Amended): The method of ~~The thrombopoietin receptor~~  
activator according to Claim 1, Claim 2, Claim 3, Claim 4 or Claim 5, wherein in the isolated  
compound or its salt that is administered to the human, wherein R<sup>2</sup> is a hydrogen atom.

Claim 7 (Currently Amended): The method of claim 6, wherein in the isolated  
compound thrombopoietin receptor activator according to Claim 6 or its salt that is  
administered to the human, wherein each of R<sup>4</sup> and R<sup>a</sup> is independently a hydrogen atom or a  
methoxy group.

Claim 8 (Currently Amended): [[A]] The method of claim 1, wherein the isolated  
compound or its salt that is administered to the human is administered as a composition  
comprising the isolated compound or its salt and preventive, therapeutic or improving agent  
against which activation of the thrombopoietin receptor is effective, which contains the  
thrombopoietin receptor activator according to Claim 1 an excipient or a prodrug,  
pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

Claim 9 (Withdrawn): A platelet increasing agent containing the thrombopoietin  
receptor activator according to Claim 1, or a prodrug, pharmaceutically acceptable salt or  
solvate thereof, as an active ingredient.

Claim 10 (Withdrawn): A platelet increasing agent containing the thrombopoietin  
receptor activator according to Claim 2, or a prodrug, pharmaceutically acceptable salt or  
solvate thereof, as an active ingredient.

Claim 11 (Withdrawn): A platelet increasing agent containing the thrombopoietin receptor activator according to Claim 3, or a prodrug, pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

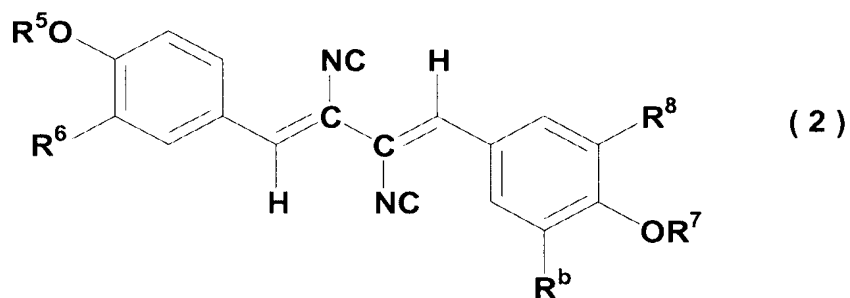
Claim 12 (Withdrawn): A platelet increasing agent containing the thrombopoietin receptor activator according to Claim 4, or a prodrug, pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

Claim 13 (Withdrawn): A platelet increasing agent containing the thrombopoietin receptor activator according to Claim 5, or a prodrug, pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

Claim 14 (Withdrawn): A platelet increasing agent containing the thrombopoietin receptor activator according to Claim 6, or a prodrug, pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

Claim 15 (Withdrawn): A platelet increasing agent containing the thrombopoietin receptor activator according to Claim 7 or a prodrug, pharmaceutically acceptable salt or solvate thereof, as an active ingredient.

Claim 16 (Currently Amended): A process for producing [[a]] an isolated compound represented by the formula (2), or its salt, which comprises incubating a microorganism belonging to the Basipetospora genus and isolating the compound from the culture medium

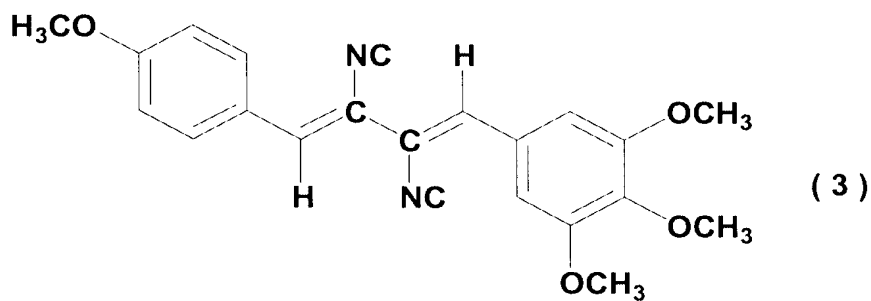


[[ ( ) ] wherein each of  $R^5$  and  $R^7$  is independently a hydrogen atom or a methyl group,  
 and  
wherein each of  $R^6$ ,  $R^8$  and  $R^b$  is independently a hydrogen atom, a hydroxyl group or  
 a methoxy group[ ( ) ].

Claim 17 (Original): The process according to Claim 16, wherein the microorganism  
 is *Basipetospora* sp.

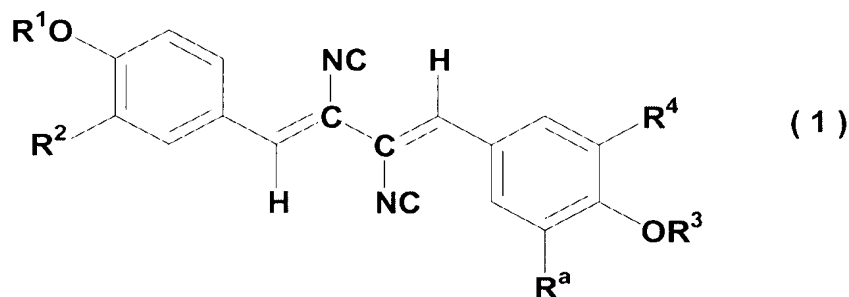
Claim 18 (Withdrawn): *Basipetospora* sp. strain No. 1142 which is deposited under  
 accession number FERM P-18940.

Claim 19 (Withdrawn): A compound represented by the formula (3).



Claim 20 (New): A method of treating thrombocytopenia in a human, the method comprising administering an isolated compound or its salt to the human in an amount sufficient to treat the thrombocytopenia in the human,

wherein the isolated compound or its salt is represented by the formula (1) or its salt,



wherein each of  $R^1$  and  $R^3$  is independently a hydrogen atom,  $SO_3H$ , a  $C_{1-6}$  alkyl group, a  $C_{1-6}$  alkylcarbonyl group or a  $C_{6-18}$  arylcarbonyl group, and

wherein each of  $R^2$ ,  $R^4$  and  $R^a$  is independently a hydrogen atom, a hydroxyl group or a  $C_{1-6}$  alkoxy group;

wherein the  $C_{1-6}$  alkyl group, the  $C_{1-6}$  alkylcarbonyl group and the  $C_{6-18}$  arylcarbonyl group may be optionally substituted with

a halogen atom, a hydroxyl group, a  $C_{2-6}$  alkenyl group, a  $C_{1-6}$  alkoxy group, a  $C_{1-6}$  alkoxycarbonyl group, a  $C_{6-18}$  aryl group, a 2-pyridyl group, a 3-pyridyl group, a 4-pyridyl group, a 2-furanyl group, a 3-furanyl group, a 2-thienyl group, a 3-thienyl group or  $NR^9R^{10}$ ,

wherein the  $C_{6-18}$  aryl group, the 2-pyridyl group, the 3-pyridyl group, the 4-pyridyl group, the 2-furanyl group, the 3-furanyl group, the 2-thienyl group and the 3-thienyl group may be optionally substituted with



a halogen atom or a C<sub>1-6</sub> alkyl group,

wherein each of R<sup>9</sup> and R<sup>10</sup> is independently a hydrogen atom or a C<sub>1-6</sub> alkyl group or  
R<sup>9</sup> and R<sup>10</sup> mean, together with each other, -(CH<sub>2</sub>)<sub>n</sub>X(CH<sub>2</sub>)<sub>m</sub> ,

wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group

wherein X is CR<sup>11</sup>R<sup>12</sup>, NR<sup>13</sup>, O or S,

wherein each of R<sup>11</sup> and R<sup>12</sup> is independently a hydrogen atom or a C<sub>1-6</sub>  
alkyl group, wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub> alkyl group that may be  
optionally substituted with a C<sub>6-18</sub> aryl group,

wherein n is 1, 2 or 3, and m is 1, 2 or 3, provided that n+m is 3, 4 or 5,

wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group,

wherein R<sup>13</sup> is a hydrogen atom or a C<sub>1-6</sub> alkyl group, and

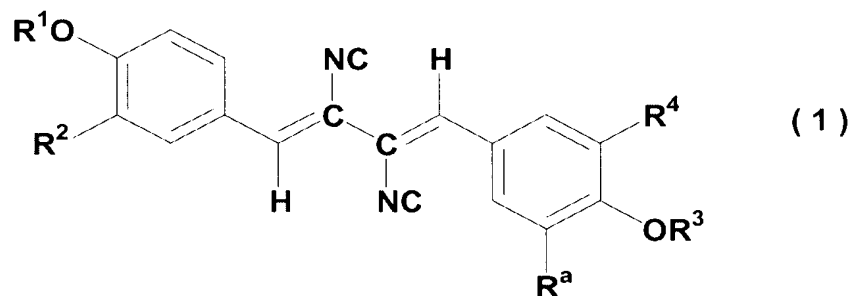
wherein the C<sub>1-6</sub> alkyl group may be optionally substituted with

a C<sub>6-18</sub> aryl group.

Claim 21 (New): A method of treating a disease in a human, the method comprising  
administering an isolated compound or its salt to the human in an amount sufficient to treat  
the disease in the human,

wherein the disease is selected from the group consisting of arteriosclerosis,  
myocardial infarction, unstable angina, peripheral artery occlusive disease, and combinations  
thereof;

wherein the isolated compound or its salt is  
represented by the formula (1) or its salt,



wherein each of  $R^1$  and  $R^3$  is independently a hydrogen atom,  $SO_3H$ , a  $C_{1-6}$  alkyl group, a  $C_{1-6}$  alkylcarbonyl group or a  $C_{6-18}$  arylcarbonyl group, and

wherein each of  $R^2$ ,  $R^4$  and  $R^a$  is independently a hydrogen atom, a hydroxyl group or a  $C_{1-6}$  alkoxy group;

wherein the  $C_{1-6}$  alkyl group, the  $C_{1-6}$  alkylcarbonyl group and the  $C_{6-18}$  arylcarbonyl group may be optionally substituted with

a halogen atom, a hydroxyl group, a  $C_{2-6}$  alkenyl group, a  $C_{1-6}$  alkoxy group, a  $C_{1-6}$  alkoxy carbonyl group, a  $C_{6-18}$  aryl group, a 2-pyridyl group, a 3-pyridyl group, a 4-pyridyl group, a 2-furanyl group, a 3-furanyl group, a 2-thienyl group, a 3-thienyl group or  $NR^9R^{10}$ ,

wherein the  $C_{6-18}$  aryl group, the 2-pyridyl group, the 3-pyridyl group, the 4-pyridyl group, the 2-furanyl group, the 3-furanyl group, the 2-thienyl group and the 3-thienyl group may be optionally substituted with

a halogen atom or a  $C_{1-6}$  alkyl group,

wherein each of  $R^9$  and  $R^{10}$  is independently a hydrogen atom or a  $C_{1-6}$  alkyl group or  $R^9$  and  $R^{10}$  mean, together with each other,  $-(CH_2)_nX(CH_2)_m-$ ,

wherein the  $C_{1-6}$  alkyl group may be optionally substituted with

a  $C_{6-18}$  aryl group

wherein X is  $CR^{11}R^{12}$ ,  $NR^{13}$ , O or S,

wherein each of  $R^{11}$  and  $R^{12}$  is independently a hydrogen atom or a  $C_{1-6}$  alkyl group, wherein  $R^{13}$  is a hydrogen atom or a  $C_{1-6}$  alkyl group that may be optionally substituted with a  $C_{6-18}$  aryl group,  
wherein n is 1, 2 or 3, and m is 1, 2 or 3, provided that n+m is 3, 4 or 5,  
wherein the  $C_{1-6}$  alkyl group may be optionally substituted with  
a  $C_{6-18}$  aryl group,  
wherein  $R^{13}$  is a hydrogen atom or a  $C_{1-6}$  alkyl group, and  
wherein the  $C_{1-6}$  alkyl group may be optionally substituted with  
a  $C_{6-18}$  aryl group.

Claim 22 (New): The method of claim 21, wherein the disease is arteriosclerosis.

Claim 23 (New): The method of claim 21, wherein the disease is myocardial infarction.

Claim 24 (New): The method of claim 21, wherein the disease is unstable angina.

Claim 25 (New): The method of claim 21, wherein the disease is peripheral artery occlusive disease.